GOVERNMENT OF INDIA
POWER
LOK SABHA

UNSTARRED QUESTION NO:2822
ANSWERED ON:01.08.2002
SETTING UP OF NATIONAL GRID
DALPAT SINGH PARASTE

Will the Minister of POWER be pleased to state:

(a) whether there is any proposal under the consideration of the Government for setting up a National Grid to transfer surplus power from one region to another; and

(b) if so, the details thereof?

Answer

THE MINISTER OF STATE IN THE MINISTRY OF POWER (SHRIMATI JAYAWANTI MEHTA)

(a) & (b) : At present, Indian power system is divided into five regional grids and within each region strong inter-connection and well developed regional grids are in position. In order to extend the benefit of generation resources all over the country and to transfer surplus power across regions, the Government is working on a plan to develop a National Power Grid connecting all the five regional grids with a strong transmission network. The various transmission components of the National Power Grid are targettedto be realized in a phased manner, by the end of 11th Plan period. The total investment required for the central transmission system in the next 10 years is estimated to be of the order of Rs.77,000 crore, of which about Rs.47,000 crore would be required for the projects involving inter-regional transmission system and Rs.30,000 crore for regional transmission schemes for power evacuation and system strengthening.